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Page 1 of 1 **FORM PTO-1449** U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SERIAL NO. ATTY, DOCKET NO. : (REV. 7-80) **LEONHARTSBERGER ET AL - 2 PCT** 10/530.843 LIST OF REFERENCES CITED BY APPLICANT Susanne LEONHARTSBERGER ET AL. APPLICANT: (Use several sheets if necessary) April 8, 2005 GROUP: 1652 FILING DATE: **U.S. PATENT DOCUMENTS DOCUMENT NUMBER** DATE CLASS FILING DATE **EXAMINER** NAME SUBCLASS AA 5.120.837 06/1992 Fotheringham et al. 2002/0106800 AB 08/2002 Liaw et al. AC 5,698,418 12/1997 Brunner et al. FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS **TRANSLATION** YES NO ΑE EP 0 745 671 A2 12/1996 Europe AF JP 2000-139471 A 05/2000 Japan AG OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) AH Thomson Derwent corresponding to JP 2000-139471 A. Morinaga et al., Agric. Biol. Chem., Vol. 46, No. 1, 1982, pgs. 57-63. ΑI Bourhy et al., Journal of Bacteriology, Vol. 179, No. 13, July 1997, pgs. 4396-4398. AJ Duclos, B. et al., "Nucleotide sequence of the metA gene encoding homoserine trans-AK succinylase in Escherichia coli," Nucleic Acids Reseach, Vol. 17, No. 7, pg. 2856. AL Lawrence et al., Dept. of Genetics, Vol. 58, April 1968, pgs. 473-492. **AM** Kiedich et al., "The Enzymic Synthesis of L-Cysteine in Escherichia coli and Salmonella typhimurium, " J. Biol. Chem., 1966, Vol. 241, No. 21, pgs. 4955-4965. AN Lee et al., "Multimetabolite Control of a Biosynthetic Pathway of Sequential Metabolities," J. Biol. Chem., Vol. 24, No. 22, 1966, pgs. 5479-5480. AO Shiozaki et al., Agric. Biol. Chem., Vol. 53, No. 12, 1989, pgs. 3269-3274. AP Schlenk et al., "The Formation of S-Adenosylmethionine in yeast," J. Biol, Chem., 1957. pgs. 1037-1050. AQ Greene et al., "Biosynthesis of Methionine," ASM Press, Washington 1996, Escherichia coli and Salmonella typhimurium, Second Edition, pgs. 542-560. AR Hornung et al., Proc. Natl. Acad. Sci. USA, Vol. 96, March 1999, pgs. 4192-4197. Born et al., Biochemistry, October 1999, Vol. 38, No. 43, pgs. 14416-14423 as abstract. EXAMINER South DATE CONSIDERED 18

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
38		CHATTOPADHYAY ET AL., Control of methionine biosynthesis in Escherichia coli K12: a closer study with analogue-resistant mutants, Journal of General Microbiology, 1991, Pages 685 - 691, Vol. 137.	
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